[J. Res. Natl. Inst. Stand. Technol. 111, 255 (2006)]

## Errata

## Erratum: External-Field Shifts of the <sup>199</sup>Hg<sup>+</sup> Optical Frequency Standard

Wayne M. Itano

National Institute of Standards and Technology, Boulder, CO 80305

wayne.itano@boulder.nist.gov

[J. Res. Natl. Inst. Stand. Technol. Volume 105, Number 6, November-December 2000, p. 829]

The right-hand sides of Eqs. (16)–(19) should be divided by  $4\pi\varepsilon_0$  in order to make them correct in SI units. In Eq. (52), the spherical harmonic  $Y_{2,0}$  should be multiplied by  $r^2$ . None of other results of the paper are affected by these errors.